MAT-8498US

Application No.: 10/756,982

Amendment Dated: October 25, 2005 Reply to Office Action of: August 1, 2005

## **Remarks/Arguments:**

Claims 5-7 have been rejected under 35 U.S.C. §102(e) as being anticipated by Saito (U.S. 6,456,246). It is respectfully submitted, however, that these claims are patentable over the art of record for the reasons set forth below.

Applicants' invention, as recited by claim 5, includes a feature which is neither disclosed nor suggested by the art of record, namely:

... a first antenna element ...

... a second antenna element ...

wherein said first and second antenna elements each have an electrical length of over ¼ wavelength relative to a frequency band of said current ...

This feature is supported by the originally filed application at page 5, line 22 through page 6, line 7 and page 9, lines 2-22. No new matter has been added.

The above feature is completely lacking from Saito. As set forth in Applicants' originally filed application, it is <u>because</u> each antenna element is over ¼ wavelength that an antenna can be made with a lower height while enhancing efficiency of radiation from the antenna into the air.

As the above feature is neither disclosed nor suggested by Saito, claim 5 is patentable over Saito.

Claims 6 and 7 are patentable by virtue of their dependency on allowable claim 5.

Claim 8 was previously indicated as being allowable if rewritten into independent form. Claim 8 has been rewritten accordingly.

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In view of the amendments and arguments set forth above, the above-identified application is in condition for allowance, which action is respectfully requested.

Respectfully submitted,

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LEA/ds

Dated: October 25, 2005

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The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

October 25, 2005

**Deborah Spratt** 

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